

TITLE: BILLING SUPPORT IN A MEDIA EXCHANGE NETWORK
INVENTOR: Karaoguz, et al
APPLICATION NO.: unassigned,

CONF. NO. ; DOCKET NO. 14967US02 ATTORNEY: KEB, PHONE: 312-775-8000

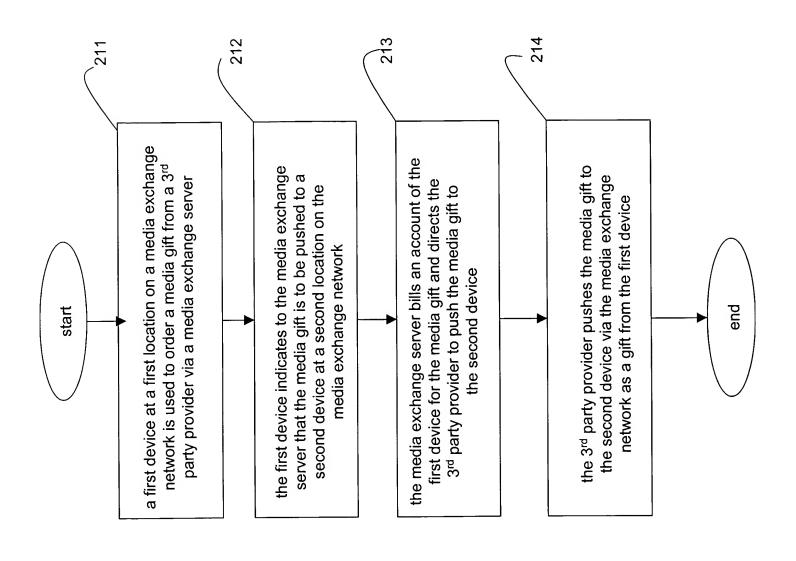
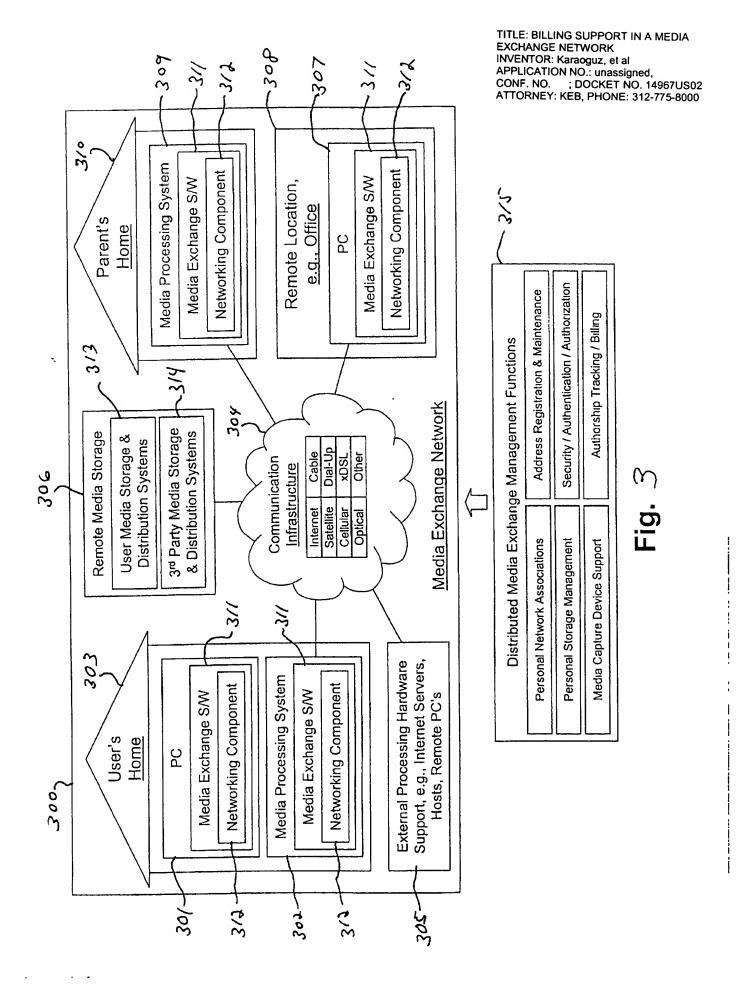


Fig. 2B

210

TITLE: BILLING SUPPORT IN A MEDIA EXCHANGE NETWORK INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14967US02 ATTORNEY: KEB, PHONE: 312-775-8000 provider for media content and directs that the media content be delivered to the media peripheral device as a result of processing the digital certificate, the server of the manufacturer pays a 3<sup>rd</sup> party media digital certificate and processes the information the server of the manufacturer opens up the via the media exchange network content of the digital certificate end Fig. 2C 223 221 the digital certificate of the media peripheral device the media peripheral device is connected to a is transmitted to a server of the manufacturer media exchange network and is registered a media peripheral device is purchased via the media exchange network on the media exchange network having a digital certificate from a manufacturer start



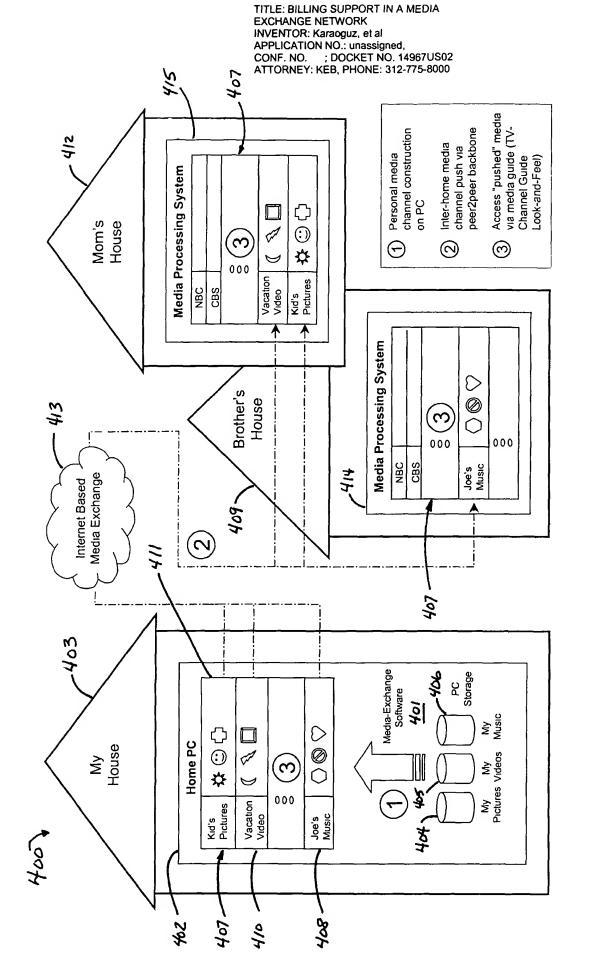
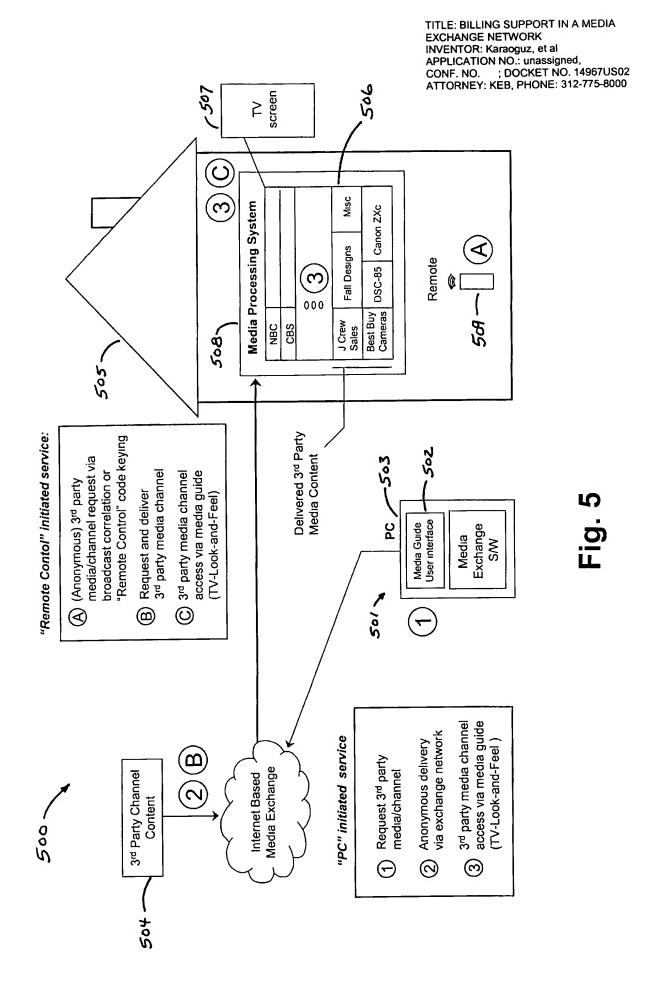
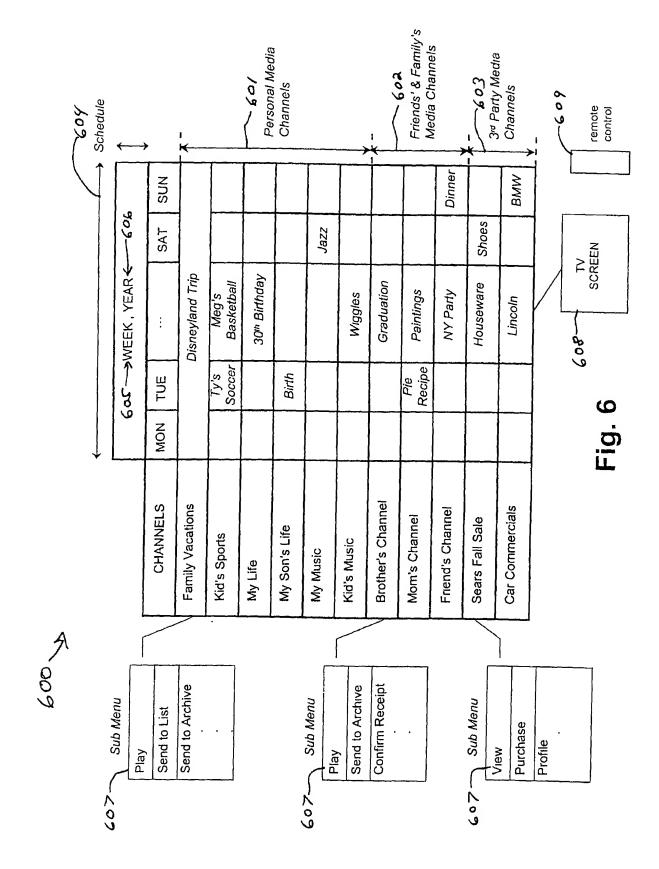


Fig. 4



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1		SEP					58			SUN			7PM	
	J.R	AUG				R	28			SAT		<b>31</b> -	мд9	
Schedule	MONTH, YEAR	:				WEEK#, YEAR	:		DAY, WEEK#	:.		HOUR, DAY#	:	
		APR					24			TUE			2PM	
		MAR					23			MOM			1PM	
·		CHANNELS	Family Vacations	 Mom's Channel			CHANNELS			CHANNELS			CHANNELS	



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					HOUR, DAY	ЛАУ		
	CHANNEL LINE UP		wd⊳>	2PM	:		6РМ	7PM>>
	FAMILY VACATIONS							
	KID's SPORTS							
	VACATION in ALASKA VIDEO	रव्य	Normal Estin 2 hrs 13 min Cost <sup>-</sup> 59c (w	Normal Estimated Delivery Time: 2 hrs 13 min Cost: 59c (without Queuing)	livery Time: reuing)	Showing All Day (48 Min), Earliest Order Time: 4.00PM MPEG-2 1.5 Mbps	P.W	
<u></u>	VACATION in ALASKA VIDEO	603	Express 18 min Cost: \$1	Express Estimated Delivery Time: 18 min Cost: \$1.2 (with Queuing)	elivery Time: Jing)	Showing All Day (48 Min), Earliest Order Time. 4:00PM MPEG-2 4 Mbps	PM -	
	VACATION in ALASKA 804	708	Overnig Avail N3 Cost: 5c	Overnight Delivery: Avail Nxt Morning Cost: 5c (Server Stored)	(pa	Showing All Day (48 Min), Earliest Order Time: 4:00PM MPEG-2 19 Mbps	W.	

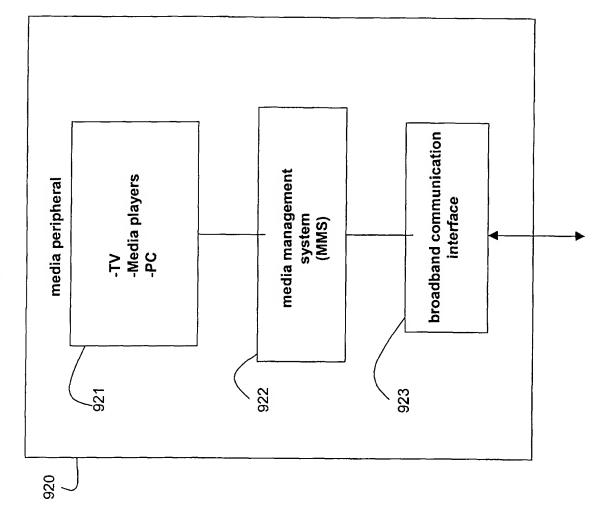
INVENTOR: Karaoguz, et al APPLICATION NO.: unassigned, CONF. NO. ; DOCKET NO. 14967US02 ATTORNEY: KEB, PHONE: 312-775-8000 414 70% 273 272 3/1 11/2 Media Players, e.g., CD/DVD/Tape/PVR Comm. I/F(s) Media Processing Unit / Components Storage Client: Consumption, Authorization, Registration, Security, Connectivity Integrated Media Processing Distributed Server Element Networking Components Integrated User I/F(s) Television (Monitor) Channel Processing TV/Radio Tuners Fig. 8A 40% -0/6 Remote Media System Access Remote Control (Voice/Keyed) Media Processing System Keyboards / Pads / Etc. Remote PC Access Audio/Video/Image Players Remote User I/F(s) Media Capture Device(s) (Temporary) Storage Comm. I/F(s) 600 30% 406, 903 .106

TITLE: BILLING SUPPORT IN A MEDIA

EXCHANGE NETWORK

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Fig. 9B



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